BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

DRAFT TENDER SCHEDULE

Issued to :

Original / Duplicate

Name of work: Detailed Estimate for the Work of Repair and Painting Works at Sub Division office Dasarahalli in Ward No. 06 Byatarayanapura Sub Division

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	90.00	KSRB 2-1.1: Earth work in surface excavation in ordinary soil for **leveling and lowering** the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification No KBS 2.1(a) / 2.3.1,P. No. 5/ Item No. 2.1/ PWD SR2015-16	Cum	156.88	
2	10.98	KSRB 2-2.1 : earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in **Hard soil** not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, No. 5/ Item No. 2.4/ PWD SR2015-16	Cum	283.02	
3	1.83	KSRB-4-1.3 : Providing and laying in position **plain cement concrete of mix M 7.5** withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2, No. 12/ Item No. 4.3/ PWD SR 2015-16	Cum	4976.70	
4	6.10	KSRB 5.2-1 Providing and constructing granite / trap / basalt Size stone masonry in foundation with mud mortar, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.12 Page No. 23/ Item No. 5.5/ PWD SR 2015-16	Cum	3910.34	
5	3.05	KSRB 5.3-3 Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5-1.13 Page No. 23/ Item No. 5.9/ PWD SR 2015-16	cum	4905.36	

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
6	10.98	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1.5m, including cost of all labour complete as per specifications, specification. No. KBS 2.9, No. 6/ Item No. 2.10/ PWD SR 2015-16	Cum	127.20	
7	6.10	KSRB 15.1.3: Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. Page No. 109/ Item No. 15.3/ PWD SR 2015-16	Sqm	97.52	
8	30.62	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications.Specification NO. KBS 4.6.2 Page No. 15/ Item No. 4.28/ PWD SR 2015-16	Sqm	239.56	
9	12.56	KSRB 4.2.8 Providing and laying in position reingforced cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.46 with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications. Specification. No. KBS 4.1,4.6. Page No. 13/ Item No. 4.11/ PWD SR 2015-16		6083.34	
10	0.64	KSRB 4.9.2:providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3 Page No. 17/ Item No. 4.46.2/ PWD SR 2015-16	Qntl	68513.10	
11	7.64	KSRB 6-1.1 : Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 35 with mud mortar for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.Specification No. KBS 6.2 Page No. 27/ Item No. 6.1/ PWD SR 2015-16	Cum	4918.40	
12	39.83	KSRB 15-3.7:- Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. Page No. 110/	Sqm	199.28	

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
13	62.37	KSRB 15.3.12 :Providing 20mm thick cement plaster in single coat with cement mortar 1:6, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. Page No. 110/ Item No. 15.20 / PWD SR 2015-16 (Inside wall)	Sqm	210.94	
14	19.39	KSRB 15.3.13 : Providing 12mm thick **cement plaster** in single coat with cement mortar 1:3, to **ceiling** including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications Page No. 110/ Item No. 15.21 PWD SR 20114-15	Sqm	179.14	
15	81.76	KSRB 15.7: Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. Page No. 111/ Item No. 15.33/ PWD SR 2015-16	Sqm	25.44	
16	86.25	KSRB 15.3.10 : Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry and Concerte Surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. Page No. 110/ Item No. 15.18 / PWD SR 2015-16	Sqm	146.28	
17	19.39	Item No. 14.44-1 , Providing vitrified tiles 60x60cms of approved make, shade and size for flooring laid on a bed of 12mm thick cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing complete as per specifications, Rs,1445.00 Page No. 114/ Item No. 14.45 / PWD SR 2011-12	**Sqm**	1134.20	
18	26.04	KSRB 14.17.2: Providing skirting, dado, rises of steps with Colour glazed tiles 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface white should be measured and paid separately) using glazed tiles of approved make and size of materials, labour, complete as per specifications. Specification No. KBS 14.17. Page No. 114/ Item	**Sqm**	1037.74	
19	2.21	KSRB 9.5-1: Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications. (excluding cost of fixtures).Specification Page No. 51/ Item No. 9.14/ PWD SR 2015-16	Sqm	4795.44	
20	6.75	KSRB 9-16.1: Providing and fixing in position Honne wood fully panelled shutters for windows with styles and rails of 35mm. thick, 75mm wide in two halves with panels of 25mm thick including cost of materials, labour charges, HOM of machineries complete as per specifications. (excluding cost of fixtures) Specification No.KBS 9.34 Page No. 54/ Item No. 9.43/ PWD SR 2015-16		5051.96	
21	312.00	KSRB 15-16 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to given an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. with primer,page No.114 item No.15.53.2/PWD SR 2015-16	Sqm	67.84	

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
22	1.65	KSRB 15.15.1: Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface	Sqm	83.74	
23	279.00	KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil,	Sqm	85.32	

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore - 92
16/12/15

Note:

1. Item for which no rate or price has been entered in will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Bill of quantities (refer: ITB Clause 7.2 and CC Clause 33.2)
2. Unit rates and prices shall be quoted by the Tender in Indian rupees.
3. Where there is a discrepancy between the rate in figures and words the rates in words will govern (ITB Clause 19.1(a)
4. Where there is a discrepancy between the unit rate and the line item total resulting from multyplying the unit rate by quantity the unit rate quoted shall govern (ITB Clause 19.1(b))

ಕರಡು ಟೆಂಡರ್ ಪಡ್ಯೂಲ್‌ನ್ನು
ಶಿದ್ದುಪಡಿಗಳ ಸಂಖ್ಯೆ.....( )
ಶಿದ್ದುಪಡಿ ಮಾಡಿ/ಇಲ್ಲದೆ
ಅನುಮೋದನೆ ನೀಡಿಲಾಗಿದೆ

Superintending Engineer
Yelahanka Zone
BBMP, Bangalore-92